

CLAIMS:

1. A combined structure of a thermal chamber and a thermal tower,
said structure comprises:

a hollow vacuum thermal chamber forming a base, of which an
5 upper surface is provided at least with an opening; and

at least a vacuum thermal tower combined with said opening of said
vacuum thermal chamber, the inner spaces of said thermal chamber and
said thermal tower are communicated with each other;

thereby, heat is conducted and scattered through said thermal
10 chamber and said thermal tower.

2. The combined structure of a thermal chamber and a thermal
tower as in claim 1, wherein:

said vacuum thermal tower has on an upper end thereof a vacuum
sealed-opening.

15 3. The combined structure of a thermal chamber and a thermal
tower as in claim 1, wherein:

a vacuum sealed-opening is provided on a side of said vacuum
thermal chamber.

4. The combined structure of a thermal chamber and a thermal
20 tower as in claim 1, wherein:

the bottom of said vacuum thermal chamber is connected with a
heat generating body in use.

5. The combined structure of a thermal chamber and a thermal
tower as in claim 1, wherein:

25 said vacuum thermal tower is upright and is provided at the

periphery thereof with a plurality of heat sinking fins to increase heat sinking function.

6. The combined structure of a thermal chamber and a thermal tower as in claim 1, wherein:

5 said vacuum thermal tower is a vacuum thermal tower or a vacuum thermal column having air therein drawn to make a vacuum.

7. The combined structure of a thermal chamber and a thermal tower as in claim 1, wherein:

10 said vacuum thermal tower is an inversed "U" shaped vacuum thermal tower.

8. The combined structure of a thermal chamber and a thermal tower as in claim 1, wherein:

 said thermal tower includes a plurality of heat pipes all of a smaller diameter.

15 9. The combined structure of a thermal chamber and a thermal tower as in claim 8, wherein:

 said heat pipes are embedded in a plurality of heat sinking fins with an opening provided centrally thereof.

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